Thank You!

- CAFO Permittee’s
- Maia Bellon, ECY
- Jon Jennings, ECY
- Bill Moore, ECY retired
- Chery Sullivan, WSDA
- Heather Bartlett, ECY
- Vince McGowan, ECY
- Wym Matthews, ODA
- Nick Peak, EPA Region 10
- N3
- Whatcom Conservation District
- NRCS

- WA Department of Agriculture
- Agriculture & Water Quality Advisory Committee
- WA Farm Bureau
- WA State Dairy Federation
- Cattle Producers of WA
- Puget Soundkeeper Alliance
- WA Association of Conservation Districts
- WA State Water Resources & Cattle Feeders Association
- Pacific Coast Shellfish Growers Association
- WA State Potato Commission
- WA Environmental Law Center
- WA State Hay Growers Association
- WA Association of Wine Grape Growers
- WA Association of Wheat Growers
- Pacific Northwest Direct Seed Association
Who is this lady?

Perennial grass seed
Beet seed
Hazelnut
Row crops

Sweet corn
Peppermint
Blueberries
Specialty crops
Today’s Goals

• CAFO General Permit overview

• Current program coverage

• Future steps
Program Building - Example

Whatcom County Outreach

– Frequent, invited visits

– Face to face time with permittees

– Technical assistance
Program Building

- WSDA’s Dairy Nutrient Advisory Committee
- WSDA bi-weekly staff meetings
- Expand across the state
  - Permit Implementation Team
  - Utilize Extension offices for remote meetings
Today’s CAFO Program

• Memorandum of Understanding (WSDA – ECY)
• WSDA = face of the permit
• Ecology = NPDES authority, issues CAFO permits
Current CAFO Permit Timeline

Working with the permit as currently written
Combined permit:
surface and groundwater discharges

State permit:
groundwater discharges only
Challenge of Implementation

• CAFO General Permit = statewide standards of protection

• End goals is the same for everyone

• How we get there is unique
Benefits of Permit Coverage

• Documentation

• Protection from third party lawsuits
Current Permit Coverage

General Permit Types

- Combined, Issued, 20
- Combined, In Progress, 9
- State, Issued, 4
Current Permit Coverage

Regions
Department of Ecology

CAFO Permit Types
- Dairy, 18
- Beef, 4
- Chicken, 1
- Heifer, 1
Current CAFO Permit Timeline

Working with the permit as currently written

- 2017
- 2018
- 2019
- 2020
- 2021
- 2022

- Permit reissued & in effect
- Appeal Hearing
Permit Appeal Update

• Washington Dairy Federation
• Washington Farm Bureau

• Puget Soundkeeper Alliance
• CARE
• Friends of Toppenish Creek
• Sierra Club
• Waterkeeper Alliance
• Center for Food Safety
Permitting Priorities

- Operations with permit applications
- Operations that have surface water discharges
- Complaint response
- Groundwater discharges

Non-permitted dairies:
- WSDA leads investigation & enforcement

Non-dairy AFOs and CAFOs:
- ECY leads investigation & enforcement

Permitted CAFOs:
- WSDA leads investigation
- ECY and WSDA coordinate on enforcement
Moving Forward

What about the “In Progress” facilities?

General Permit Types

- Combined, In Progress, 9
- Combined, Issued, 20
- State, Issued, 4

Combined, Issued, 20
Moving Forward

• Met with Dairy Federation after PCHB Hearings

• Start with 3 facilities (out of 9)

<table>
<thead>
<tr>
<th>Facility</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility 1</td>
<td>Multiple Discharges (4)</td>
</tr>
<tr>
<td>Facility 2</td>
<td>Applied for incorrect permit in 2017</td>
</tr>
<tr>
<td>Facility 3</td>
<td>Applied for incorrect permit in 2017</td>
</tr>
</tbody>
</table>
CAFO Program Goals

- Protect water quality
- Increase education
- Build permittee assistance
- Increase communication
- Work in progress
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- WA Association of Wheat Growers
- Pacific Northwest Direct Seed Association

- Many others!
Looking forward to working with you!

Susanna Pearlstein
supe461@ecy.wa.gov
(360) 407-6563